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(54) Title: SEPARATOR

(57) Abstract: A separator for separating multiphase flow, the separator comprising: an inlet for a multiphase fluid; a plurality of outlets, at least one for each selected separator phase; and a main annular tubular bore through which the multiphase flow is caused to flow and to separate into lighter and heavier fluids, the bore having an outlet for each of the lighter and heavier fluids.

## INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER  
 IPC 7 B01D17/038 B01D21/26

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
 IPC 7 B01D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	GB 499 024 A (JUAN LOUMIET ET LAVIGNE) 16 January 1939 (1939-01-16)  page 6, line 100 - line 109 ---	1,4-7, 9-12,14, 16,18
X	US 2 468 070 A (HUNTER JAMES F) 26 April 1949 (1949-04-26) figures 3-13 ---	1,2,4,5
X	US 5 004 552 A (AL-YAZDI AHMED M) 2 April 1991 (1991-04-02) the whole document ---	1,4,17, 18
X	US 5 248 421 A (ROBERTSON GLEN A) 28 September 1993 (1993-09-28) the whole document ---	1,2,4,5 -/-

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 3 346 117 A (PAGE JR CHARLES B) 10 October 1967 (1967-10-10) the whole document -----	1,17,18
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